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(71) Applicant (for all designated States except US): **TUR-  
BOSONIC INC.** [CA/CA]; 550 Parkside Drive, Suite  
A-14, Waterloo, Ontario N2L 5V4 (CA).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **ALLAN, Robert, A.**  
[CA/CA]; 126 Pinehurst Crescent, Kitchener, Ontario N2N  
1E4 (CA).

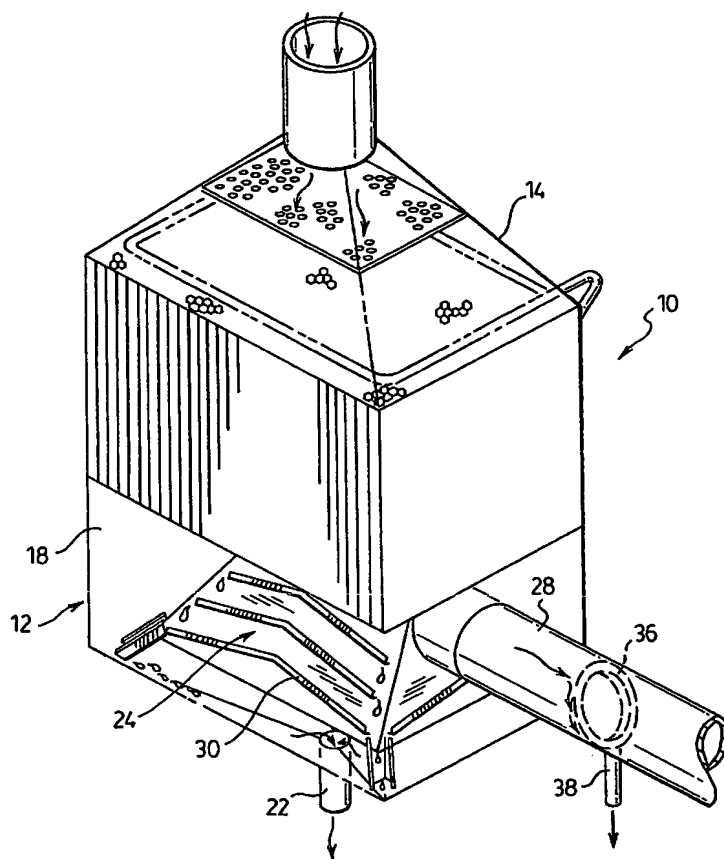
(74) Agent: **STEWART, Michael, I.**; Sim & McBurney, 6th  
Floor, 330 University Avenue, Toronto, Ontario M5G 1R7  
(CA).

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(54) Title: MIST ELIMINATION HOOD



(57) Abstract: A mist elimination device in the  
form of a hood for the removal of moisture from a  
gas stream treated by a WESP includes a series of  
gutters on the outer surface of the hood to trap liquid  
droplets and direct the moisture to channels the drain  
to the lower region of a housing. Gutters are also  
provided on the interior surface of the hood to catch  
liquid droplets carried by the gas stream into the  
interior of the hood.



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